CHAPTER

HEMTT SAMPLE TRAINING

HEMTT SERPENTINE COURSE

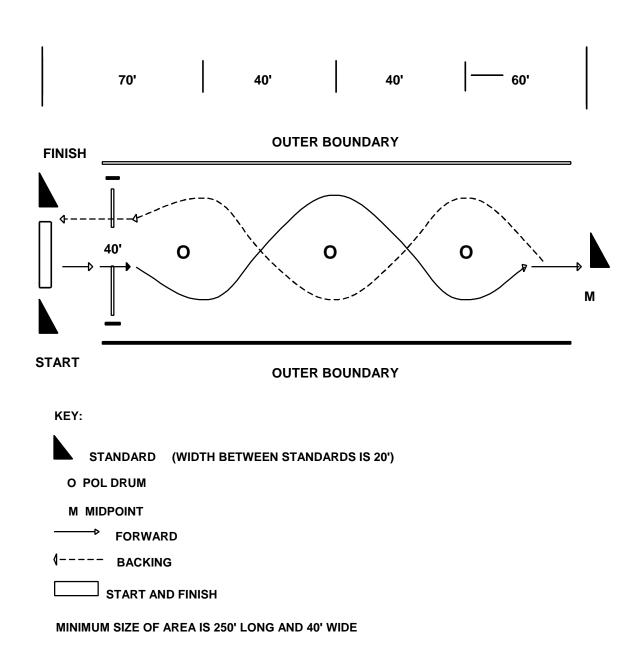
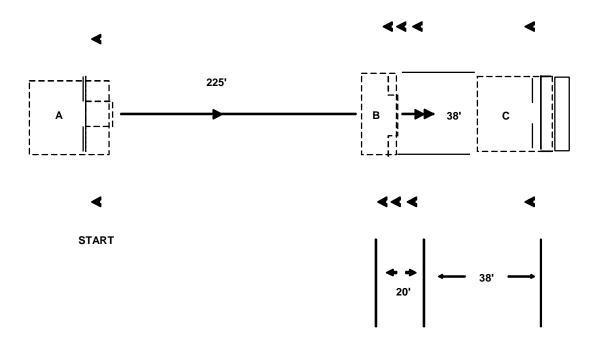
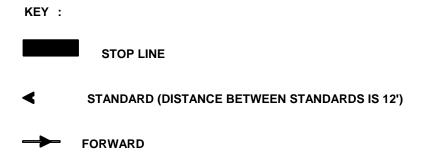


FIGURE 5-1

STOPPING WITHIN PRESCRIBED LIMITS

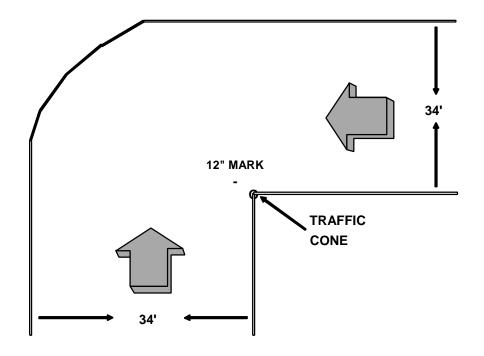




NOTE: THE DRIVER PULLS OUT AT POINT A. HIS SPEED AT POINT B SHOULD BE 10 MPH W/TRUCK LOADED AND 20 MPH W/TRUCK EMPTY. HE APPLIES HIS BRAKES AT POINT B AND MUST STOP BEFORE REACHING POINT C.

FIGURE 5-2

HEMTT LEFT AND RIGHT TURNS



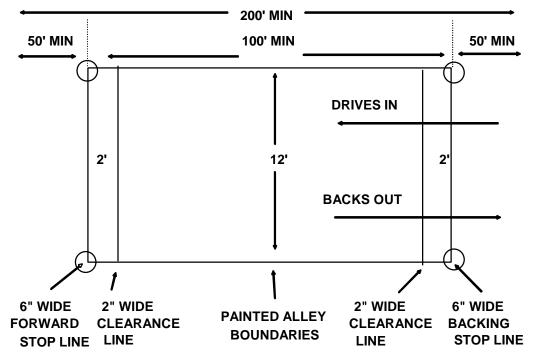
NOTES:

ONE TRAINING AREA MAY BE USED FOR BOTH MANEUVERS, BUT THE MANEUVERS MUST BE DONE SEPARATELY, SUCH AS ALL STUDENTS DOING THE RIGHT TURN FIRST, THEN THE LEFT TURN.

THE ACCEPTABLE STANDARD IS, THE REAR WHEELS OF THE TRUCK MUST BE WITHIN 12" OF THE CONE, WITHOUT HITTING THE CONE OR GOING OVER THE OUTER BOUNDARIES.

FIGURE 5-3

HEMTT FORWARD STOP/STRAIGHT LINE BACKING



NOTES:

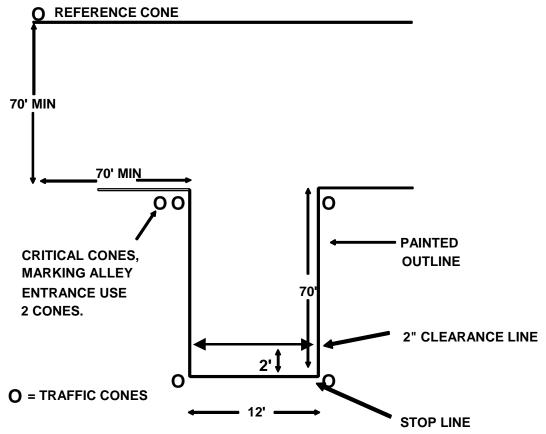
= TRAFFIC CONES

SCORING STANDARD FOR THE FORWARD STOP IS THE DRIVER DRIVES THROUGH THE ALLEY AND STOPS SO THAT THE FRONT OF THE TRUCK IS BETWEEN THE CLEARANCE LINE AND THE STOP LINE, WITHOUT HITTING ANY CONES OR TOUCHING THE BOUNDARIES.

SCORING STANDARD FOR THE STRAIGHT LINE BACKING IS THE DRIVER BACKS HIS VEHICLE OUT OF THE ALLEY AND STOPS WHEN THE FRONT OF THE TRUCK IS BETWEEN THE STOP LINE AND THE CLEARANCE LINE WITHOUT HITTING ANY CONES OR TOUCHING ANY BOUNDARIES.

FIGURE 5-4

HEMTT ALLEY DOCK



NOTES:

THE DRIVER WILL DRIVE FORWARD TO THE LEFT SIDE OF THE REFERENCE CONE, WITHOUT GOING PAST THE OUTER BOUNDARIES, KEEPING THE ALLEY ENTRANCE ON HIS LEFT SIDE. HE WILL THEN BACK IN A CURVED PATH INTO THE ALLEY.

SCORING STANDARD IS TO BACK INTO THE ALLEY, WITHOUT HITTING ANY CONES OR TOUCHING ANY BOUNDARIES, AND STOP WITH THE REAR OF THE TRUCK BETWEEN THE STOP AND CLEARANCE LINES, WITH NO MORE THAN 2 PULL-UPS.

FIGURE 5-5

HEMTT DIMINISHING CLEARANCE

MINIMUM LENGTH IS 218' AND MINIMUM WIDTH IS 100'

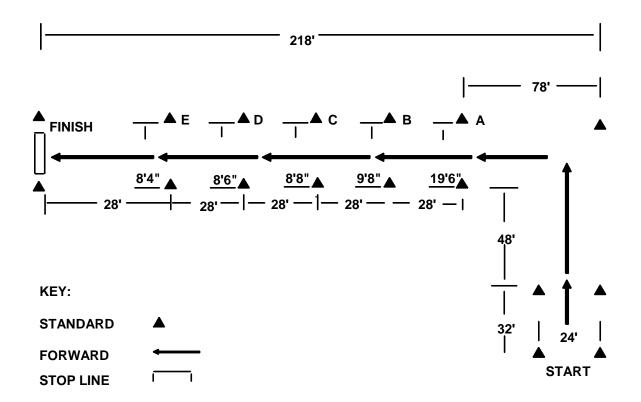


FIGURE 5-6

HEMTT OFFSET ALLEY

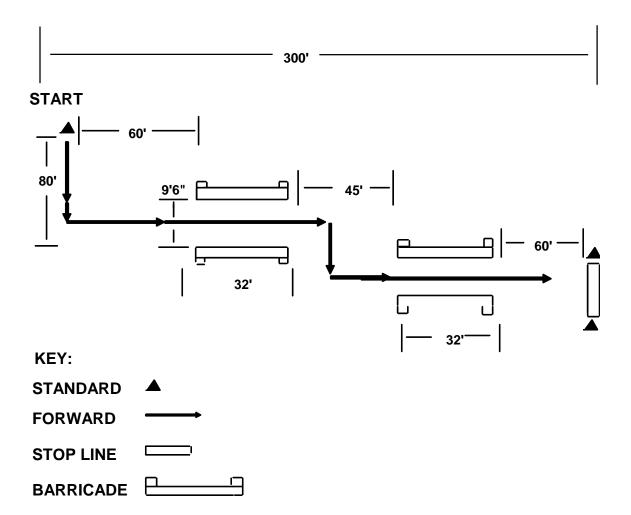
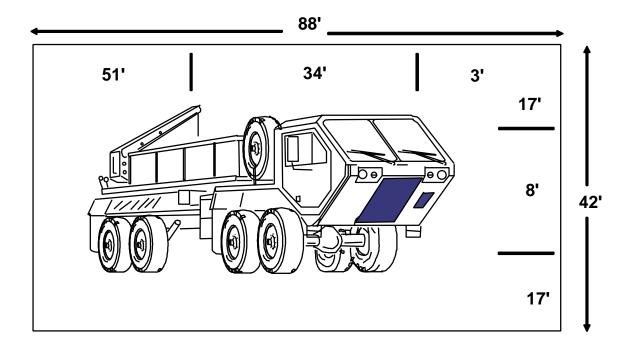


FIGURE 5-7

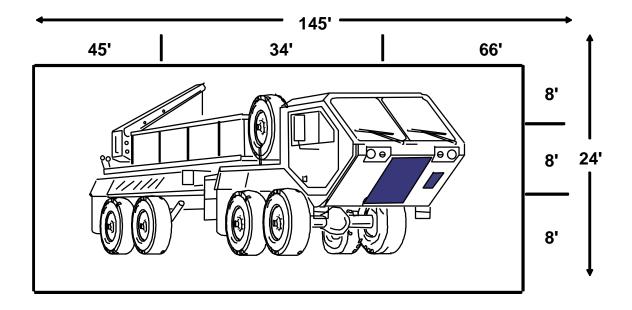
HEMTT CRANE OPERATION



AREA DESIGNED FOR SINGLE VEHICLE OPERATION

FIGURE 5-8

HEMTT SELF-RECOVERY AREA



AREA DESIGNED FOR SINGLE VEHICLE OPERATION

FIGURE 5-9